In re application of:		Barbastathis et al.					
	Serial No.:	10/677,804	Group No:	2878			
	Filed:	10/02/2003	Examiner:	Unknown			
	For:	SYSTEM AND METHOD FOR OF DIFFRACTIVE OPTICAL					
	Mail Stop Non-Fee A Commissioner of Pate P.O. Box 1450 Alexandria, VA 2231	ents					
		AMENDMENT 7	FRANSMITTAL				
	1. Transmitted herewith is an amendment for this application.						
STATUS							
	2. Applio	cant is	`				
	<u>X</u>	a small entity - verified stateme	nt:				
		attached.					
		X already filed.	•				
		other than a small entity.					
		CEDTIFICATE OF M	AILING (37 CFR 1.8(a))				
	with the an enve	v certify that this paper (along with any referred United State Postal Service on the date show lope addressed to the: Mail Stop Non-Fee Ardria, VA 22313-1450.	ed to as being attached or enclosed) is b wn below with sufficient postage as fir	st class mail in			
			(Type or print name of person	Emily C. Porell			
			LIVDE OF DEIDT DAME OF DETSON	maning leneri			

Page 1 of 4

(Signature of person mailing paper)

EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) __ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

Exter (mon		Fee for other than small entity	Fee for small entity
_	one month	\$ 110.00	\$ 55.00
	two months	\$ 420.00	\$200.00
_	three months	\$ 920.00	\$460.00
	four months	\$1,440.00	\$720.00
	fifth month	\$1,960.00	\$980.00

Fee \$

If an additional extension of time is required please consider this a petition therefor. (check and complete the next item, if applicable)

 An exte	ension for	_ months has already been secured and the fee paid therefor of	
 \$	is deducted fi	rom the total fee due for the total months of extension now request	ted.

Extension fee due with this request \$

OR

(b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown bel	6(b)-(d)) has been calculated as shown below:
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A duplicate of this transmittal is attached.

	(Col. 1)		(Col. 2)	(Col. 3)		SMALL I	ENTITY		OTHER THAN A SMALL ENTITY
	CLAIMS REMAIN AFTER AMEND	IING	HIGHEST NO. PREVIOUSLY PAID FOREXTRA	PRESEN	r addit. Rate	FEE	OR .	RATE	ADDIT. FEE
TOTAL		MINUS	****	=		x 9= \$		x18=	\$
INDEP.		MINUS		=		x 42= \$		x84=	\$
		RESENTA LE DEP. C				+140=\$		+\$280=	s
						TOTAL ADDIT. FEE \$		OR FEE	TOTAL ADDIT. \$
WARNII	NG:	If the "H If the "H The "Hig appropria	ry in Col. 1 is less than ighest No. Previously Pighest No. Previously Pighest No. Previously Patte box in Col. 1 of a proper that rejection or action (3 is been made." 37 CFR	aid For" IN aid For" IN id For" (Tot ior amendm	THIS SPA THIS SPA tal or Indep ment or the i	CE is less t CE is less t) is the high number of c ay be made	han 20, ent han 3, ente hest numbe laims origi	r "3". r found in t nally filed.	he omplying with any requirement of form
		Willon III		omplete (able)		
(c)	X	No add	litional fee for clai	ms is req	uired.				
					OR				
(d)		Total a	dditional fee for c	laims req	uired \$_			·	
				FE	CE PAYI	MENT			
5.		Attach	ed is a check in the	e sum of S	§ .				
	_	Charge	e Account No.		the	sum of \$		_•	

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. X If any additional extension and/or fee is required, charge Account No. 19-0079

AND/OR

X If any additional fee for claims is required, charge Account No. <u>19-0079</u>

Reg. No.: 33,298

Tel. No.: (617) 426-9180

Extension 112

Matthew E. Connors

Type or print name of attorney

SIGNATURE OF ATTORNEY

Gauthier & Connors

225 Franklin Street, Suite 3300

P.O. Address

Boston, Massachusetts 02110

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Barbastathis et al.

GROUP:

2878

SERIAL NO:

10/677,804

EXAMINER: Unknown

FILED:

10/02/2003

FOR:

SYSTEM AND METHOD FOR HOLOGRAPHIC FABRICATION

AND REPLICATION OF DIFFRACTIVE OPTICAL ELEMENTS

FOR MASKLESS LITHOGRAPHY

Mail Stop Non-Fee Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

SPONSORSHIP AMENDMENT

Please amend the above-identified application as follows: